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From: Shawna Cannon Lemon

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Re: Anagnostou et al., Method Of Treating Endothelial Injury Serial No. 09/525,797, Filed March 15, 2000

Regarding the above-identified application, attached is an Amendment After Final responsive to the final Office Action dated January 27, 2006.

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR § 1.8

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Attorney Docket No: 5218-39B

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Anagnostou et al.

Serial No.: 09/525,797 Group Art Unit: 1642

Filed: March 15, 2000 Examiner: Stror: METHOD OF TREATING ENDOTHELIAL INJURY

Examiner: Susan NMN Ungar

February 28, 2006

Confirmation No. 9917

Mail Stop AF Post Office Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL

Sir/Madam:

Applicants provide the present Amendment to address the issues raised in the final Office Action dated January 27, 2006. Applicants respectfully request entry of this Amendment and allowance of the present application. Alternatively, Applicants respectfully request entry of this Amendment as narrowing the issues for further consideration.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this document.

Remarks/Arguments begin on page 5 of this document.